

FIRE INSPECTOR

RESOURCE CATEGORY	Fire/Hazardous Materials
RESOURCE KIND	Personnel
OVERALL FUNCTION	A Fire Inspector conducts fire inspections and applies applicable codes and standards
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. This position can be ordered as a single resource or in conjunction with a National Incident Management System (NIMS) typed team 2. Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment 3. Requestor specifies any necessary personnel specialty areas based on incident-specific needs such as fire investigations and damage assessments

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	TYPE 3	NOTES
DESCRIPTION	Same as Type 2, PLUS: 1. Performs all types of fire inspections, plan review duties, and resolves complex code-related issues	Same as Type 3, PLUS: 1. Conducts fire inspections and interprets applicable codes and standards	The Type 3 Fire Inspector conducts fire inspections and applies codes and standards	Not Specified
EDUCATION	Not Specified	Not Specified	Not Specified	Not Specified
TRAINING	Same as Type 2, PLUS: Completion of the following: 1. Training in accordance with National Fire Protection Association (NFPA) 1031: Fire Inspector III, or equivalent	Same as Type 3, PLUS: Completion of the following: 1. Training in accordance with NFPA 1031: Fire Inspector II, or equivalent	Completion of the following: 1. IS-100: Introduction to the Incident Command System, ICS-100 2. IS-200: Basic Incident Command System for Initial Response, ICS-200 3. IS-700: National Incident Management System, An Introduction 4. IS-800: National Response Framework, An Introduction 5. Training in accordance with NFPA 472: Standards for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents 6. Training in accordance with NFPA 1031: Fire Inspector I, or equivalent 7. Occupational Safety and Health Administration 1910.120 HAZMAT Awareness Training or equivalent basic instruction on responding to and operating in a chemical, biological, radiological, nuclear and explosives (CBRNE) incident	Per NIMS compliance at the time of publication, Incident Command System (ICS)- and Independent Study (IS)-training courses are listed. Equivalent courses must meet the NIMS National Standard Curriculum

Position Qualification for Fire Management and Suppression
Fire/Hazardous Materials

COMPONENT	TYPE 1	TYPE 2	TYPE 3	NOTES
EXPERIENCE	<p>Same as Type 2, PLUS:</p> <p>KSAs:</p> <ol style="list-style-type: none"> 1. Ability to facilitate code adoption and modification processes 2. Ability to evaluate the impact of proposed codes, ordinances, and other legislation 3. Ability to develop policies and procedures for the administration of inspection functions 4. Ability to evaluate corrective measures <p>Experience:</p> <ol style="list-style-type: none"> 1. Two years of relevant Fire Inspector III experience as determined by the Authority Having Jurisdiction (AHJ) 	<p>Same as Type 3, PLUS:</p> <p>KSAs:</p> <ol style="list-style-type: none"> 1. Ability to investigate complex complaints 2. Ability to verify code compliance for the storage and handling of hazardous materials 3. Ability to verify the code compliance of heating, ventilation, air conditioning, and other building service equipment 4. Ability to review the installation of fire protection systems 5. Ability to verify the construction type of a building given the approved plans so that they align to applicable codes and standards <p>Experience:</p> <ol style="list-style-type: none"> 1. Two years of relevant Fire Inspector II experience as determined by the AHJ 	<p>Knowledge, Skills and Abilities (KSAs):</p> <ol style="list-style-type: none"> 1. Ability to conduct a field inspection and apply codes and standards 2. Knowledge of plan review policies 3. Ability to use measuring tools and make field sketches 4. Knowledge of plans for fire protection systems 5. Ability to identify emergency evacuation and emergency access requirements <p>Experience:</p> <ol style="list-style-type: none"> 1. Two years of relevant Fire Inspector I experience as determined by the AHJ 	Not Specified
PHYSICAL/MEDICAL FITNESS	Same as Type 2	Same as Type 3	Moderate	The NIMS Guideline for the National Qualification System (NQS) defines Physical/Medical Fitness levels for NQS positions
CURRENCY	Same as Type 2	Same as Type 3	The Fire Inspector at all levels shall remain current with the origins and limits of their authority, fire protection technology, fire prevention practices, inspection methods, and applicable codes and standards as determined by the AHJ	Not Specified
PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	<p>Same as Type 2, PLUS:</p> <ol style="list-style-type: none"> 1. AHJ certification equivalent to NFPA 1031: Standard for Professional Qualifications for Fire Inspector and Plan Examiner, Fire Inspector III 	<p>Same as Type 3, PLUS:</p> <ol style="list-style-type: none"> 1. AHJ certification equivalent to NFPA 1031: Standard for Professional Qualifications for Fire Inspector and Plan Examiner, Fire Inspector II 	<p>Certifications:</p> <ol style="list-style-type: none"> 1. AHJ certification equivalent to NFPA 472: Standard for Competence of Responders to Hazardous Materials 2. AHJ certification equivalent to NFPA 1031: Standard for Professional Qualifications for Fire Inspector and Plan Examiner, Fire Inspector I 	The AHJ determines recertification requirements, if any



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NOTES

Nationally typed resources represent the minimum criteria for the associated component.

REFERENCES

1. FEMA, National Incident Management System (NIMS), October 2017
2. FEMA, NIMS Guideline for the National Qualification System, November 2017
3. FEMA, National Response Framework, October 2019
4. NFPA 472: Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents, Awareness Level Personnel, 2018
5. NFPA 1031: Standard for Professional Qualifications for Fire Inspector and Plan Examiner, 2014
6. Occupational Safety and Health Administration 29 Code of Federal Regulations 1910.120 HAZMAT Awareness Level Training, 2019